BRS printout includes BRS search queries from parent 10/104,055 also

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	354	(169/56-58).CCLS.	USPAT	OR	OFF	2005/09/14 13:32
L3	167	(169/38).CCLS.	USPAT	OR	OFF	2005/09/14 13:35
L4	588	(169/41-42).CCLS.	USPAT	OR	OFF	2005/09/14 13:35
L5	13	("0017262" | "3246432" | "3714989" | "3727695" | "3756321" | "3998273" | "4014388" | "4066129" | "4105076" | "4215751").PN. OR ("4646846").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 13:44
L6	73	(169/90).CCLS.	USPAT	OR	OFF	2005/09/14 13:46
L7	260	(239/208-209).CCLS.	USPAT	OR	OFF	2005/09/14 13:50
L8	446	(239/505-507).CCLS.	USPAT	OR	OFF	2005/09/14 13:56
L9	94	(239/512).CCLS.	USPAT	OR	OFF	2005/09/14 13:57
L10	1121	(239/600).CCLS.	USPAT	OR	OFF	2005/09/14 13:59
L11	84	10 and sprinkler$	USPAT	OR	OFF	2005/09/14 14:04
L12	505	2 or 3	USPAT	OR	OFF	2005/09/14 14:04
L13	659	4 or 6	USPAT	OR	OFF	2005/09/14 14:05
L14	704	7 or 8	USPAT	OR	OFF	2005/09/14 14:05
L15	1214	9 or 10	USPAT	OR	OFF	2005/09/14 14:05
L16	1081	12 or 13	USPAT	OR	OFF	2005/09/14 14:05
L17	1884	14 or 15	USPAT	OR	OFF	2005/09/14 14:05
L18	2948	16 or 17	USPAT	OR	OFF	2005/09/14 14:05
L19	94	18 and injection with mold$4	USPAT	OR	OFF	2005/09/14 14:09
L20	501	18 and plastic	USPAT	OR	OFF	2005/09/14 14:09
L21	213	20 and mold$	USPAT	OR	OFF	2005/09/14 14:09
L22	562	18 and plastic$	USPAT	OR	OFF	2005/09/14 14:09
L23	223	22 and mold$4	USPAT	OR	OFF	2005/09/14 14:09
S1	1	("5924492").PN.	USPAT; USOCR	OR	OFF	2004/08/10 16:11
S2	1	("6082632").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:00
S3	1	("6209654").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:00
S4	1	("6347669").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:00
S5	1	("3613995").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01
S6	1	("4625915").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01

S7	1	("4739934").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01
S8	1	("4905766").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01
S9	1	("5072792").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01
S10	1	("5080176").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:01
S11	1	("5109929").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:02
S12	1	("5613563").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:02
S13	1	("3896880").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:02
S14	1	("5392993").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:02
S15	1	("5839667").PN.	USPAT; USOCR	OR	OFF	2004/03/19 14:03
S16	15	(US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$).did.	USPAT	OR	OFF	2004/03/19 14:05
S17	7	((US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$).did.) and injection	USPAT	OR	OFF	2004/03/19 14:10
S18	8475	("169").CLAS.	USPAT; USOCR	OR	OFF	2004/03/19 14:10
S19	227	(("169").CLAS.) and injection	USPAT	OR	OFF	2004/03/19 14:10
S20	31	((("169").CLAS.) and injection) and mold$3	USPAT	OR	OFF	2004/03/19 14:15
S21	415	(169/56-59).CCLS.	USPAT; USOCR	OR	OFF	2004/03/19 14:15
S22	11	((("169").CLAS.) and injection) and ((169/56-59).CCLS.)	USPAT	OR	OFF	2004/03/19 14:16
S23	545	(169/37).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 09:57
S24	74	((169/37).CCLS.) and plastic$	USPAT	OR	OFF	2004/03/22 09:07

S25	28	((169/37).CCLS.) and mold$3	USPAT	OR	OFF	2004/03/22 09:07
S26	23	((169/37).CCLS.) and inject$4	USPAT	OR	OFF	2004/03/22 09:07
S27	85	(((169/37).CCLS.) and plastic$) or (((169/37).CCLS.) and mold$3)	USPAT	OR	OFF	2004/03/22 09:07
S28	93	(((169/37).CCLS.) and inject$4) or ((((169/37).CCLS.) and plastic$) or (((169/37).CCLS.) and mold$3))	USPAT	OR	OFF	2004/03/22 09:07
S29	143	(169/56).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 10:03
S30	146	(169/57).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 10:08
S31	82	(169/58).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 10:10
S32	87	(169/59).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 10:12
S33	340	(169/16).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 10:12
S34	4	("3848676" | "3874455" | "4091872" | "4099573").PN.	USPAT	OR	OFF	2004/03/22 10:20
S35	4	"4434855".URPN.	USPAT	OR	OFF	2004/03/22 10:20
S36	5	("2871953" | "3195647" | "3633676" | "4405018" | "4417626").PN.	USPAT	OR	OFF	2004/03/22 10:20
S37	15	"4596289".URPN.	USPAT	OR	OFF	2004/03/22 10:21
S38	18	("1177182" | "1808684" | "1919508" | "2389331" | "2389332" | "2732018" | "3195647" | "3633676" | "3638733" | "3756321" | "3815873" | "3874456" | "4015665" | "4105076" | "4228859" | "4343364" | "4465141" | "4491182").PN.	USPAT	OR	OFF	2004/03/22 10:23
S39	4	("0278217" | "3001586" | "3924687" | "4015665").PN.	USPAT	OR	OFF	2004/03/22 10:24
S40	9	"4465141".URPN.	USPAT	OR	OFF	2004/03/22 10:25
S41	2	("3759331" | "3888313").PN.	USPAT	OR	OFF	2004/03/22 10:25
S42	1	"6209654".URPN.	USPAT	OR	OFF	2004/03/22 10:26
S43	8475	("169").CLAS.	USPAT; USOCR	OR	OFF	2004/03/22 11:32
S44	276	(("169").CLAS.) and o-ring	USPAT	OR	OFF	2004/03/22 11:33
S45	5	((("169").CLAS.) and o-ring) and inject$3 adj mold$3	USPAT	OR	OFF	2004/03/22 11:36
S46	74171	o-ring	USPAT	OR	OFF	2004/03/22 11:36
S47	4197	o-ring and inject$3 adj mold$3	USPAT	OR	OFF	2004/03/22 11:36

S48	31	(US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$ or US-6484809-$ or US-4437611-$ or US-4139062-$ or US-4099675-$ or US-6216963-$ or US-6129153-$ or US-6044912-$ or US-5921322-$ or US-5775431-$ or US-5372203-$ or US-4938292-$).did. or (US-4715447-$ or US-4618002-$ or US-4596289-$ or US-4465141-$ or US-4434855-$).did.	USPAT	OR	OFF	2004/03/22 12:01
S49	14	((US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$ or US-6484809-$ or US-4437611-$ or US-4139062-$ or US-4099675-$ or US-6216963-$ or US-6129153-$ or US-6044912-$ or US-5921322-$ or US-5775431-$ or US-5372203-$ or US-4938292-$).did. or (US-4715447-$ or US-4618002-$ or US-4596289-$ or US-4465141-$ or US-4434855-$).did.) and inject$4	USPAT	OR	OFF	2004/03/22 12:02
S50	13	(((US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$ or US-6484809-$ or US-4437611-$ or US-4139062-$ or US-4099675-$ or US-6216963-$ or US-6129153-$ or US-6044912-$ or US-5921322-$ or US-5775431-$ or US-5372203-$ or US-4938292-$).did. or (US-4715447-$ or US-4618002-$ or US-4596289-$ or US-4465141-$ or US-4434855-$).did.) and inject$4) and mold$4	USPAT	OR	OFF	2004/03/22 12:36

S51	7	("2389331" | "2389332" | "2568429" | "3039536" | "3198258" | "3584689" | "3714989").PN.	USPAT	OR	OFF	2004/03/22 12:22
S52	6	"4139062".URPN.	USPAT	OR	OFF	2004/03/22 12:24
S53	3	("0157655" | "0173388" | "0699384").PN.	USPAT	OR	OFF	2004/03/22 12:25
S54	6	"3613995".URPN.	USPAT	OR	OFF	2004/03/22 12:25
S55	74171	o-ring	USPAT	OR	OFF	2004/03/22 12:37
S56	2017	o-ring and injection adj molded	USPAT	OR	OFF	2004/03/22 12:37
S57	169	(o-ring and injection adj molded) and method near making	USPAT	OR	OFF	2004/03/22 12:37
S58	505	(o-ring and injection adj molded) and thermoplastic	USPAT	OR	OFF	2004/03/22 12:40
S59	2	("5354811" | "6160053").PN.	USPAT	OR	OFF	2004/03/22 12:39
S60	32	((o-ring and injection adj molded) and thermoplastic) and two adj step	USPAT	OR	OFF	2004/03/22 12:40
S61	32	(US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$ or US-6484809-$ or US-4437611-$ or US-4139062-$ or US-4099675-$ or US-6216963-$ or US-6129153-$ or US-6044912-$ or US-5921322-$ or US-5775431-$ or US-5372203-$ or US-4938292-$).did. or (US-4715447-$ or US-4618002-$ or US-4596289-$ or US-4465141-$ or US-4434855-$ or US-6624251-$).did.	USPAT	OR	OFF	2004/03/22 12:51
S62	1	(US-3198258-$).did.	USOCR	OR	OFF	2004/03/22 12:51

S63	0	((US-5924492-$ or US-6082632-$ or US-6209654-$ or US-6347669-$ or US-3613995-$ or US-4625915-$ or US-4739934-$ or US-4905766-$ or US-5072792-$ or US-5080176-$ or US-5109929-$ or US-5613563-$ or US-3896880-$ or US-5392993-$ or US-5839667-$ or US-6484809-$ or US-4437611-$ or US-4139062-$ or US-4099675-$ or US-6216963-$ or US-6129153-$ or US-6044912-$ or US-5921322-$ or US-5775431-$ or US-5372203-$ or US-4938292-$).did. or (US-4715447-$ or US-4618002-$ or US-4596289-$ or US-4465141-$ or US-4434855-$ or US-6624251-$).did.) and nitinol	USPAT	OR	OFF	2004/03/22 12:51
S64	8475	("169").CLAS.	USPAT; USOCR	OR	OFF	2004/03/22 12:51
S65	6	(("169").CLAS.) and nitinol	USPAT	OR	OFF	2004/03/22 13:03
S66	35	(239/dig.4).CCLS.	USPAT; USOCR	OR	OFF	2004/03/22 13:05
S67	52854	("239").CLAS.	USPAT; USOCR	OR	OFF	2004/03/22 13:05
S68	8475	("169").CLAS.	USPAT; USOCR	OR	OFF	2004/03/22 13:05
S69	60202	(("239").CLAS.) or (("169").CLAS.)	USPAT	OR	OFF	2004/03/22 13:05
S70	269	(("264").CLAS.) and ((("239"). CLAS.) or (("169").CLAS.))	USPAT	OR	OFF	2004/03/22 13:05
S71	8	((("264").CLAS.) and ((("239"). CLAS.) or (("169").CLAS.))) and o-ring	USPAT	OR	OFF	2004/03/22 13:38
S72	92166	("264").CLAS.	USPAT; USOCR	OR	OFF	2004/03/22 13:38
S73	1047	(("264").CLAS.) and o-ring	USPAT	OR	OFF	2004/03/22 13:38
S74	350	((("264").CLAS.) and o-ring) and thermoplastic	USPAT	OR	OFF	2004/03/22 13:43
S75	103	(((("264").CLAS.) and o-ring) and thermoplastic) and nozzle	USPAT	OR	OFF	2004/03/22 13:44
S76	72272	injection adj molding	USPAT	OR	OFF	2004/03/23 08:29
S77	2730	(injection adj molding) and o-ring	USPAT	OR	OFF	2004/03/23 08:30
S78	52	((injection adj molding) and o-ring) and o-ring with injection adj molding	USPAT	OR	OFF	2004/03/23 08:39
S79	101	((injection adj molding) and o-ring) and insert adj molding	USPAT	OR	OFF	2004/03/23 08:40
S80	4060	insert adj molding	USPAT	OR	OFF	2004/03/23 08:41

S81	14	(insert adj molding) and insert adj molding with o-ring	USPAT	OR	OFF	2004/03/23 08:41
S82	1301	(264/54).CCLS.	USPAT; USOCR	OR	OFF	2004/03/23 08:47
S83	92201	("264").CLAS.	USPAT; USOCR	OR	OFF	2004/03/23 08:48
S84	727	(("264").CLAS.) and insert adj mold$3	USPAT	OR	OFF	2004/03/23 08:48
S85	1	((("264").CLAS.) and insert adj mold$3) and insert adj mold$3 with o-ring	USPAT	OR	OFF	2004/03/23 08:54
S86	4	("4664461" | "4842540" | "5334039" | "5447446").PN.	USPAT	OR	OFF	2004/03/23 08:52
S87	6	"5485673".URPN.	USPAT	OR	OFF	2004/03/23 08:53
S88	5	("4961713" | "5485673" | "5823811" | "6102740" | "6174201").PN.	USPAT	OR	OFF	2004/03/23 08:54
S89	100257	inject$3 adj mold$3	USPAT	OR	OFF	2004/03/23 08:54
S90	2633	(inject$3 adj mold$3) and insert adj mold$3	USPAT	OR	OFF	2004/03/23 08:55
S91	863	((inject$3 adj mold$3) and insert adj mold$3) and rubber	USPAT	OR	OFF	2004/03/23 08:55
S92	108	(((inject$3 adj mold$3) and insert adj mold$3) and rubber) and o-ring	USPAT	OR	OFF	2004/03/23 08:55
S93	52868	("239").CLAS.	USPAT; USOCR	OR	OFF	2004/03/23 08:55
S94	0	((((inject$3 adj mold$3) and insert adj mold$3) and rubber) and o-ring) and (("239").CLAS.)	USPAT	OR	OFF	2004/03/23 08:55
S95	8477	("169").CLAS.	USPAT; USOCR	OR	OFF	2004/03/23 08:56
S96	0	((((inject$3 adj mold$3) and insert adj mold$3) and rubber) and o-ring) and (("169").CLAS.)	USPAT	OR	OFF	2004/03/23 08:56
S97	75360	("222").CLAS.	USPAT; USOCR	OR	OFF	2004/03/23 08:56
S98	2	((((inject$3 adj mold$3) and insert adj mold$3) and rubber) and o-ring) and (("222").CLAS.)	USPAT	OR	OFF	2004/03/23 08:56
S99	608	plastic$ and fire and sprinkler$	USPAT	OR	OFF	2004/08/10 12:48
S100	187	(plastic$ and fire and sprinkler$) and mold$4	USPAT	OR	OFF	2004/08/10 12:48
S101	7	"5152458".URPN.	USPAT	OR	OFF	2004/08/10 14:49

S10 2	28	("0409796" | "0442865" | "0533747" | "0556040" | "0621718" | "0727461" | "0889424" | "0960732" | "0976246" | "1002748" | "1149810" | "1225889" | "1433159" | "1926970" | "1931689" | "2007675" | "2176243" | "2446918" | "2568875" | "3144034" | "3189283" | "3397842" | "3767177" | "4132362" | "4267130" | "4301097" | "4437611" | "4991780").PN.	USPAT	OR	OFF	2004/08/10 14:51
S10 3	85	injection adj molded adj plastic and diffuser$	USPAT	OR	OFF	2004/08/10 16:12
S10 4	0	(injection adj molded adj plastic and diffuser$) and sprinkler	USPAT	OR	OFF	2004/08/10 16:11
S10 5	1681	injection adj molded adj plastic and deflect$5	USPAT	OR	OFF	2004/08/10 16:12
S10 6	8	(injection adj molded adj plastic and deflect$5) and sprinkler	USPAT	OR	OFF	2004/08/10 16:12
S10 7	1	("6868916").PN.	USPAT	OR	OFF	2005/09/14 10:02
S10 8	570	(169/37).CCLS.	USPAT	OR	OFF	2005/09/14 12:00
S10 9	15	("3998273" | "4014388" | "4596289" | "4706759" | "4830118" | "4976320" | "5020601" | "5094298" | "5097906" | "5213542" | "5503231" | "5649598").PN. OR ("6484809").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 12:14
S11 0	5	("4676320").PN. OR ("4830118"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 12:21
S11 1	19	("1447949" | "1845882" | "2389332" | "3393746" | "3998273").PN. OR ("4117887"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 12:40
S11 2	19	("1447949" | "1845882" | "2389332" | "3393746" | "3998273").PN. OR ("4117887"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 12:43